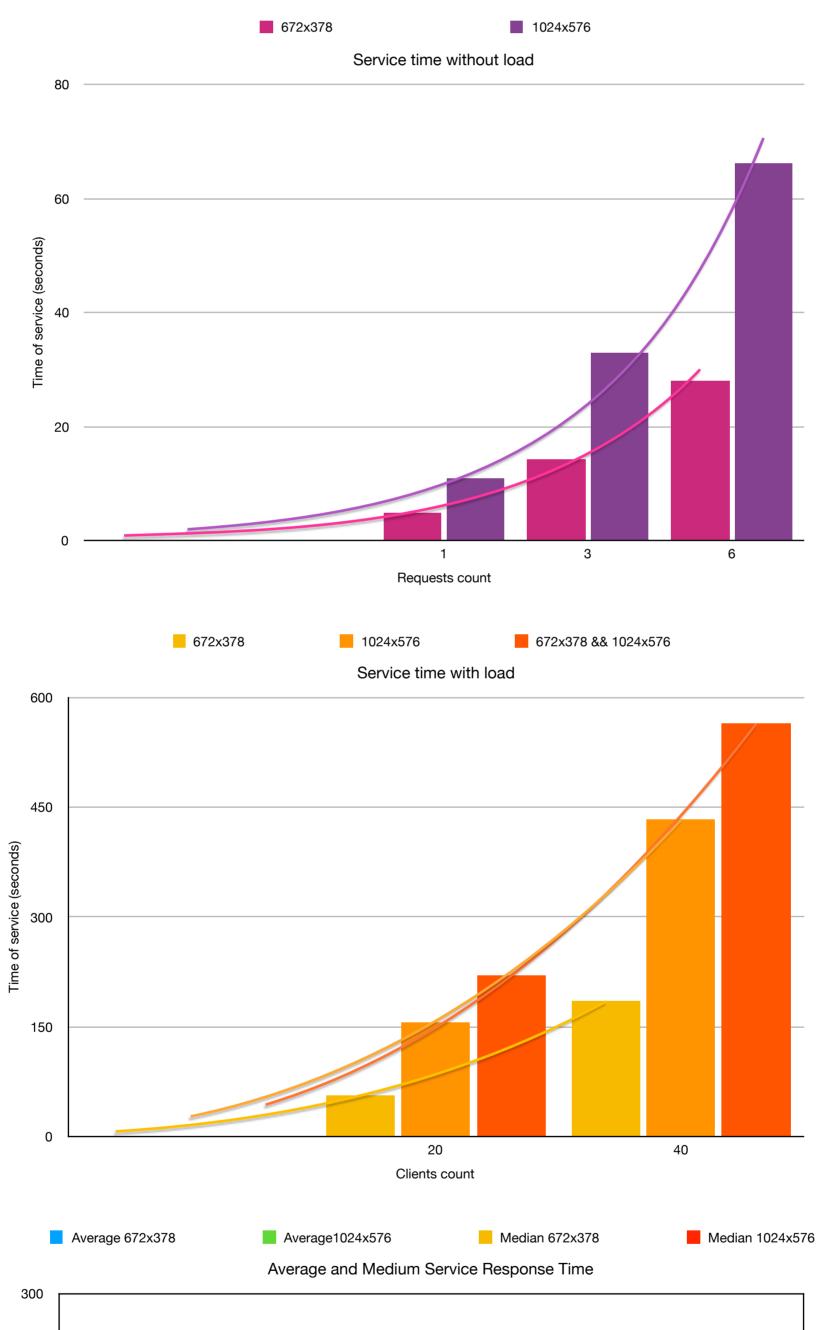
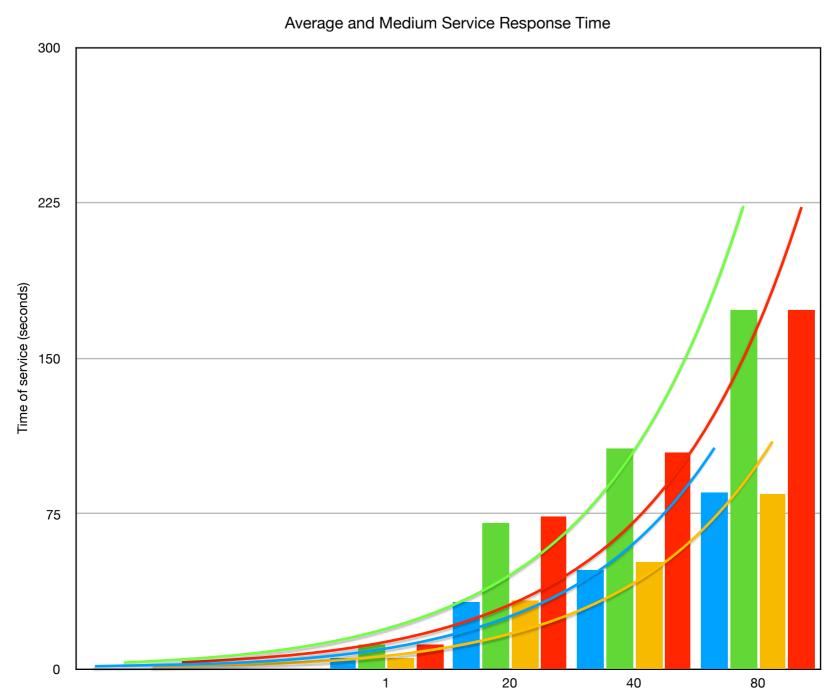
Deny of service test				Таблица 1			
Stage							
Stage							
Connection   S3300		Deny of service test					
Note		Stage	Num of clients	Reason		Server configuration	
Send image   Se		Connection	>3300	Works really slow  Clients start send image via sendImage() method.  Because of threads scheduler server does not have time to read clients data, therefore, OS Pipe is broken.		Task Pool	4
Send image						Connection Pool	8
Because of threads scheduler server does not have time to read clients data, therefore, OS Pipe is broken. Sever does not fall. Error or client side						Period	1
Requests count         Image: Service		Send image	<200				
Requests count         Image: Service							
F2 x 378         1024 x 576         Task Pool         2           1         4,724         10,950         Connection Pool         2           3         14,206         32,853         Period         10           6         27,963         66,086         Period         10           Service time with load           Clients count         672 x 378         1024 x 576         672 x 378 & 1024 x 576         Service time with load           Service time with load (Average and Modian time of respond: Connection Pool         8           Period         1           Service time with load (Average and Modian time of respond: Custom test)           Clients count         Average Time         Median Time         Server configuration           Clients count         Average Time         Median Time         Server configuration           Clients count         Average Time         Median Time         Server configuration           Clients count         Average Time         Median Time         On connection Pool         As           Clients count         Average Time         Median Time         On connection Pool         As           Clients count         Average Time </th <th></th> <th colspan="6">Service time without load</th>		Service time without load					
1         4,724         10,950         Connection Pool         2           3         14,206         32,853         Period         10           6         27,963         66,086         Period         10           Service time with load           Clients count         672 x 378         1024 x 576         672 x 378 & 1024 x 576         Service time with load           20         54,754         156,108         218,749         Task Pool         4           40         184,445         432,75         563,809         Connection Pool         8           Period         1           Service time with load (Average and Median time of respond: custom test)           Clients count         Average Time         Median Time         Server conjection Pool         4           Clients count         Average Time         Median Time         Server conjection Pool         4           Average Time         Median Time         Server conjection Pool         4           Average Time         Average Time         Server conjection Pool         4           Average Time         Average Time <th< th=""><td>Requests count</td><td colspan="2">Image size</td><td></td><td></td><td>Server con</td><td>ifiguration</td></th<>	Requests count	Image size				Server con	ifiguration
Note		672 x 378	1024 x 576			Task Pool	2
6         27,963         66,086         Service time with load         Service time with load           Clients count         672 x 378         1024 x 576         672 x 378 & 1024 x 576         Service time with load           20         54,754         156,108         218,749         Task Pool         4           40         184,445         432,75         563,809         Connection Pool         8           Period         1           Service time with load (Average and Median time of respond: custom test)           Clients count         Average Time         Median Time         Service Tiguration           Clients count         Average Time         Median Time         Server configuration         4           Clients count         Average Time         Median Time         Connection Pool         8           Clients count         Average Time         Median Time         Connection Pool         8           Average Time         Median Time         Connection Pool         8           Average Time         Median Time         Foreion         1           Average Time         Average Time         Average Time         Average Time         Average Time         <	1	4,724	10,950			Connection Pool	2
Service time with load   Server connection   Service time with load   Server connection	3	14,206	32,853			Period	10
Clients count         672 x 378         1024 x 576         672 x 378 && 1024 x 576         Server contaction           20         54,754         156,108         218,749         Task Pool         4           40         184,445         432,75         563,809         Connection Pool         8           Lead of the count of t	6	27,963	66,086				
Clients count         672 x 378         1024 x 576         672 x 378 && 1024 x 576         Server contaction           20         54,754         156,108         218,749         Task Pool         4           40         184,445         432,75         563,809         Connection Pool         8           Lead of the count of t							
20       54,754       156,108       218,749       Task Pool       4         40       184,445       432,75       563,809       Connection Pool       8         Collection       Period       1         Service time with load (Average and Median time of respond: custometest)         Clients count       Average Time       Median Time       Server configuration         672 x 378       1024 x 576       672 x 378       1024 x 576       Task Pool       4         1       5,370       11,678       5,370       11,678       Connection Pool       8         20       32,556       70,327       33,367       73,453       Period       1         40       48,136       106,318       51,712       104,551       Indeption       Indeption		Service time with load					
184,445	Clients count	672 x 378	1024 x 576	672 x 378 && 1024 x 576		Server configuration	
Period   1   1   1   1   1   1   1   1   1	20	54,754	156,108	218,749		Task Pool	4
Clients count         Average Time         Median Time         1024 x 576         Task Pool         4           1         5,370         11,678         5,370         11,678         Connection Pool         8           40         48,136         106,318         51,712         104,551         104,551         Image: Connection Pool         1	40	184,445	432,75	563,809		Connection Pool	8
Clients count         Average Time         Median Time         Server configuration           672 x 378         1024 x 576         672 x 378         1024 x 576         Task Pool         4           1         5,370         11,678         Connection Pool         8           20         32,556         70,327         33,367         73,453         Period         1           40         48,136         106,318         51,712         104,551         104,551         104,551						Period	1
Clients count         Average Time         Median Time         Server configuration           672 x 378         1024 x 576         672 x 378         1024 x 576         Task Pool         4           1         5,370         11,678         Connection Pool         8           20         32,556         70,327         33,367         73,453         Period         1           40         48,136         106,318         51,712         104,551         104,551         104,551							
672 x 378       1024 x 576       672 x 378       1024 x 576       Task Pool       4         1       5,370       11,678       Connection Pool       8         20       32,556       70,327       33,367       73,453       Period       1         40       48,136       106,318       51,712       104,551       104,551		Service time with load (Average and Median time of respond: custom test)					
1       5,370       11,678       5,370       11,678       Connection Pool       8         20       32,556       70,327       33,367       73,453       Period       1         40       48,136       106,318       51,712       104,551       1	Clients count	Average Time		Median Time		Server configuration	
20     32,556     70,327     33,367     73,453     Period     1       40     48,136     106,318     51,712     104,551		672 x 378	1024 x 576	672 x 378	1024 x 576	Task Pool	4
<b>40</b> 48,136 106,318 51,712 104,551	1	5,370	11,678	5,370	11,678	Connection Pool	8
	20	32,556	70,327	33,367	73,453	Period	1
<b>80</b> 84,940 173,517 84,581 173,459							
	80	84,940	173,517	84,581	173,459		





Clients count